

## INTERNATIONAL SEARCH REPORT

IB2004/050826

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G09G3/36

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G09G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 407 727 B1 (PLANGGER GUIDO) 18 June 2002 (2002-06-18)	1,2,8-10
Y A	column 1, line 1 - line 35 column 4, line 7 - line 33 figure 8	3,5,7 5,6
Y A	US 6 538 629 B1 (ITO SATORU) 25 March 2003 (2003-03-25)	3,5,7 1,9,10
P,X	column 10, line 14 - column 12, line 15; figures 5-8	1,9,10
	EP 1 341 150 A (ST MICROELECTRONICS SRL ; DORA S P A (IT)) 3 September 2003 (2003-09-03) paragraph '0015! - paragraph '0022!; figures 3-7	

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed

\*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*&\* document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

4 October 2004

12/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Farricella, L

## INTERNATIONAL SEARCH REPORT

IB2004/050826

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6407727	B1	18-06-2002	CN WO EP JP	1277708 T 0016305 A1 1044447 A1 2002525661 T		20-12-2000 23-03-2000 18-10-2000 13-08-2002
US 6538629	B1	25-03-2003	WO	0002185 A1		13-01-2000
EP 1341150	A	03-09-2003	EP	1341150 A1		03-09-2003